

IN THE CLAIMS

1. (Cancelled) [A hand-held multi-component emergency medical system, comprising:

a breathable oxygen delivery system;

a defibrillation system; and

a unitary casing for housing said oxygen delivery system and said defibrillation system]

2. (Cancelled) [A hand-held multi-component emergency medical system, comprising:

a breathable oxygen delivery system;

a oximetry system;

a defibrillation system; and

a unitary casing for housing said oxygen delivery system, said oximetry system and said defibrillation system.]

3. (Cancelled) [A system as claimed in claims 1 or 2, further comprising a voice prompting system for directing a user through a protocol employing said defibrillation system.]

4. (Cancelled) [A system as claimed in claims 1 or 2, further comprising a voice prompting system for directing a user through a protocol employing said defibrillation system and said oxygen delivery system.]

5. (Cancelled) [A system as claimed in claim 2, further comprising a voice prompting system for directing a user through a protocol employing said defibrillation system, said oxygen delivery system and said oximetry system.]

6. (Cancelled) [A system as claimed in claim 5, further comprising a control processor for controlling operations of at least said defibrillation system, said voice prompting system and said oximetry system.]
7. (Cancelled) [A system as claimed in claim 6, wherein said control processor further controls said oxygen delivery system.]
8. (Cancelled) [A system as claimed in claim 7, further comprising a feedback control from said oximetry system to said oxygen delivery system to regulate oxygen delivery.]
9. (Cancelled) [A system as claimed in claim 8, further including a display system coupled to said oximetry system.]
10. (Cancelled) [A system as claimed in claim 8, further including means for modal control of said oxygen delivery system, for switching or prompting a user to switch said oxygen delivery system between a variable flow rate/pressure cyclic ventilator mode and a fixed flow rate mode.]
11. (New) A multi-component emergency medical system of a size and weight which can easily be carried by a single hand comprising:
a defibrillation system;
at least one measurement system which measures at least one of blood or gas content, saturation, affinity or perfusion; and
a unitary casing for housing said defibrillation system and said measurement system; the cumulative size and weight of the unitary casing, the defibrillation system, and the measurement system such that the unitary casing, when housing the defibrillation system and the measurement system, can easily be carried by a single hand.
12. (New) A system as claimed in claim 11 of a size and weight which can be hand-held.

13. (New) A system as claimed in claim 11 of a size and weight which can be wearable.

14. (New) A system as claimed in claim 11 wherein the defibrillation system is an automated external defibrillator (AED).

15. (New) A system as claimed in claim 11, wherein said measurement system comprises an oximeter.

16. (New) A system as claimed in claim 15, wherein the at least one of blood or gas content, saturation, affinity or perfusion comprises at least one blood saturation.

17. (New) A system as claimed in claim 16, wherein the at least one blood saturation comprises oxygen (O₂) saturation.

18. (New) A system as claimed in claim 17, wherein the oxygen (O₂) saturation comprises pulse oximetry oxygen saturation (SpO₂).

19. (New) A system as claimed in claim 11, wherein said measurement system comprises a capnometer.

20. (New) A system as claimed in claim 19, wherein the at least one of blood or gas content, saturation, affinity or perfusion comprises at least one gas content.

21. (New) A system as claimed in claim 20 wherein the at least one gas content comprises carbon dioxide (CO₂) content

22. (New) A system as claimed in claim 11, wherein said measurement system comprises an oximeter and a capnometer.

23. (New) A system as claimed in claim 11, further comprising a prompting system.

24. (New) A system as claimed in claim 15, further comprising a prompting system.

25. (New) A system as claimed in claim 19, further comprising a prompting system.

26. (New) A system as claimed in claim 22, further comprising a prompting system.

27. (New) A system as claimed in claim 15 further including a display system coupled to said oximeter for at least one of assessing, diagnosing and monitoring.

28. (New) A system as claimed in claim 19 further including a display system coupled to said capnometer for at least one of assessing, diagnosing and monitoring.

29. (New) A system as claimed in claim 22 further including a display system coupled to said oximeter and capnometer for at least one of assessing, diagnosing and monitoring.

Dated: December 3, 2003

Respectfully submitted,

By: 

Joseph J. Berghammer
Registration No. 46,057
BANNER & WITCOFF, LTD.
40 South Wacker Drive
Suite 3000
Chicago, IL 60606
Telephone: 312-463-5000
Facsimile: 312-463-5001